

METROPOLITAN STATISTICAL AREA: MIAMI - FT LAUDERDALE - MIAMI BEACH (BROWARD, MIAMI-DADE AND PALM BEACH COUNTIES)

Broward County

AQS #	SITE ADDRESS/UTM	TYPE	POL.	SAMPLER	MONITORING OBJECTIVE	SPATIAL SCALE	OPERATING SCHEDULE	STATEMENT OF PURPOSE	ASSIGNED VALUE	CHANGES	COMMENTS
011-0010	600 NW 19 AVENUE 26.131944,-80.166667										SHUT DOWN - INSTRUMENTS TO BE MOVED TO SITES 12-011-2003 and 12-011-8002
011-0033	4001 SW 142nd Ave, Davie 26.073056,-80.338889	SLAMS SPM	OZONE PM _{2.5}	TEI 49i R & P1400A	POPULATION POPULATION	NBH NBH	CONTINUOUS CONTINUOUS	TRENDS MONITORING TRENDS MONITORING	CREDIBLE CRITICAL		SU 1/2009, Vista View Park SU 1/2009
011-0034	PINE ISLAND ROAD SOUTH OF SW 57th ST, DAVIE 26.054047,-80.257608	NCORE NCORE NCORE NCORE NCORE NCORE NCORE NCORE NCORE CSN CSN NON-REG NON-REG	PM ₁₀ PM ₁₀ PM _{2.5} PM ₁₀ SO ₂ CO NO _x OZONE PM _{2.5} PM _{2.5} EC/OC TOXICS TOXICS	TISCH TISCH ThermoFisher 2025i ThermoFisher 2025i TECO 43iTL TECO 48CTL TECO 42iY TECO49i TEI 5014i MET ONE SuperSASS URG 3000N	POPULATION POPULATION POPULATION POPULATION POPULATION POPULATION POPULATION POPULATION POPULATION POPULATION POPULATION POPULATION POPULATION	URBAN URBAN NBH NBH NBH NBH NBH NBH URBAN NBH NBH NBH	1/6 DAY 1/6 DAY DAILY 1/6 DAY DAILY CONTINUOUS CONTINUOUS CONTINUOUS CONTINUOUS 1/3 DAY 1/6 DAY 1/6 DAY	NEEDED BY REGULATION Colocation Requirement NEEDED BY REGULATION Colocation Requirement NEEDED BY REGULATION NEEDED BY REGULATION NEEDED BY REGULATION NEEDED BY REGULATION USED FOR AQI TRENDS NETWORK TRENDS NETWORK BASELINE MONITORING Colocation Requirement	CRITICAL CRITICAL CRITICAL CRITICAL CRITICAL CRITICAL CRITICAL CRITICAL CRITICAL CRITICAL CRITICAL NA NA		SU 2/1/2015 - TO BE REPLACED by EBAMS-PLUS in 2017 SU 2/1/2015 - TO BE DISCONTINUED SU 1/1/2015 SU 1/1/2015 SU 3/1/2015 SU 7/1/2015 SU 7/1/2015 SU 7/1/2015 SU 7/1/2015 SU 7/1/2015 SU (with valid data) JANUARY 2016 SU 1/1/2015 SU 1/1/2015 SU 1/1/2015 SU 1/1/2015, NEW SAMPLER SPRING 2017 SU 1/1/2015, NEW SAMPLER SPRING 2017
011-0035	799 N I-95, FT LAUDERDALE 26.131256,-80.167847 I-95 South /Sunrise Blvd 33311	SLAMS SLAMS SPM SPM SLAMS	NO ₂ CO BC Ultra Fine PM _{2.5}	TEL-API T200UP TECO 48i TL TAPI 633 TSI 3031 TEI 5014i	SOURCE SOURCE SOURCE SOURCE SOURCE	MICRO MICRO MICRO MICRO MICRO	CONTINUOUS CONTINUOUS CONTINUOUS CONTINUOUS CONTINUOUS	NEEDED BY REGULATION NEEDED BY REGULATION NEEDED BY REGULATION NEEDED BY REGULATION NEEDED BY REGULATION	CRITICAL CRITICAL CRITICAL CRITICAL CRITICAL		SU APRIL 2015 SU APRIL 2016 SU FEBRUARY 2017 SU FEBRUARY 2017 SU (with valid data) JULY 2016
011-2003	1951 NE 48TH ST 26.290833,-80.096667	SLAMS SLAMS SPM	OZONE PM _{2.5} PM ₁₀ CO	TEI 49i ThermoFisher 2025 MET ONE 1020 TAPI T300	POPULATION POPULATION HI CONC HI CONC	NBH URBAN NBH NBH	CONTINUOUS 1/3 DAY CONTINUOUS CONTINUOUS	RELIED ON FOR SPATIAL INTERPOLATION TO MONITOR TRENDS TO MONITOR TRENDS	CREDIBLE CRITICAL CRITICAL CRITICAL	New Building Estimated Summer 2017	SU 1/1/89 MET POMPAÑO BEACH (#1) TO BE RELOCATED FROM SITE 18 SU 7/01/2014 TO BE RELOCATED FROM SITE 28
011-5005	4010 WINSTON PARK BLVD	SLAMS SLAMS	PM ₁₀ PM _{2.5}	TISCH ThermoFisher 2025i	SOURCE POPULATION	NBH NBH	1/6 DAY DAILY	SOURCE MONITORING NEEDED BY REGULATION	CRITICAL CREDIBLE		SU 03./2016 - TO BE REPLACED by EBAMS-PLUS in 2017 SU 12/2015
011-8002	Von D. Mizell-Eula Johnson State P 26.088056,-80.111389	SLAMS SLAMS SLAMS	OZONE NO ₂ SO ₂	TECO49i TECO 42i TAPI T100	HI CONC HI CONC SOURCE	URBAN URBAN NBH	CONTINUOUS CONTINUOUS CONTINUOUS	NEEDED BY REGULATION NEEDED BY REGULATION SOURCE MONITORING	CRITICAL CRITICAL CRITICAL	New Building Estimated Summer 2017	SU 1/1/1985 (#25), John U. Lloyd State Park renamed Dr. Von D. Mizell-Eula Johnson State Park on July 1, 2016. SU 7/8/1990 TO BE RELOCATED FROM SITE 28

Notes

List of abbreviations:

Bold font = instrument name change/correction
ALL PM2.5 only use VSCC no WINS impactors

AQI	Air Quality Index
CO	Carbon Monoxide
FRM	Federal Reference Method
HI CONC	High Concentration
MET	Implies that wind speed and wind direction instruments are on site
NAMS	National Air Monitoring stations
NBH	Neighborhood
NCORE	Proposed N-Core
NO2	Nitrogen Dioxide
NON-REG	Non-regulatory Monitoring
PM2.5	Particulate matter with aerodynamic diameter of 2.5 micro meter
PM10	Particulate matter with aerodynamic diameter of 10 micro meter
SLAMS	State and Local Air Monitoring Stations
SO2	Sulfur Dioxide
SPM	Special Purpose Monitors
S SPEC	Supplemental Speciation
SU	Start Up
TREND	Speciation Trends Network
VOC	Volatile Organic Compound